

On a Problem of the Comparison of Two Empirical
Distributions, by B. V. Gnedenko, E. I. Ryacheva, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXII,
No 4, 1952, pp 513-516.

Sci Tr Center RT-340

SLAR-3587

Scientific - Mathematics

10,126

The Resolvents of the Basic Problems of
Field Theory, by I. S. Arzanyh.
RUSSIAN, per, Doklady Akad Nauk SSSR, 1952,
Vol 82, No 4, pp 545-548.
NLL 9022.55 1964 (46) (On Loan)

Aug 65

287,007

On the Relation Between Breakdown Strength and
Charge Mobility in a Dielectric, by E. K.
~~XXXX~~ Zaslavskaya, 5 pp.

Full translation.

RUSSIAN, Dok Ak Nauk SSSR, 1952, Vol 82, No 4,
pp 563-566.

Sci Mus Lib No 52/3279

Scientific - Electricity

27 December 1952

Relation of the Electric Conductivity of Quartz
Crystals to the Electric Field, the Temperature
and the Magnetic Field, by P. B. Sarzhevskiy,
12 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII, No 4,
1952, pp 571-574.

8
SLA Tr R-~~882~~

Sci - Electricity, Physics 52, 274

Sep 57

Photoluminescence of Sublimate Phosphor of Silver
Iodide, by E. V. Shalimova, N. S. Mindakov, 10 pp.

RUSSIAN, 3 ~~thrice~~ ~~no~~ ~~per~~, Dok Ak Nauk SSSR, Vol
LXXXII, No 4, 1952, pp 575-578.

CIA/PID/X-1377

PHYSICS

Scientific - ~~Thermistry~~
CTB/DEX

OTS 77-62-28159 (RUSSIAN to FRENCH) 723

Re The Infrared Emission of the Night Sky and the
Aurora, by B. A. Bagariatskiy, V. I. Krasnovskiy,
M. I. Mordukhovich, 3 pp, UNCLASSIFIED

RUSSIAN, thrice-no per. Dok Ak Nauk, SSSR, Vol LXXXII,
No 4, 1952, pp 579-580

CIA/FOUO/10071
Def Sci Info Ser
T 121 R

Scientific - Astronomy

CIA 2311729

10,995

Korshak, V. V., Chelnokova, G.N. and Distler, G. I.
DE L'IMPORTANCE DES RÉACTIONS D'ÉCHANGE
DANS LA POLYCONDENSATION (Role of Exchange
Reaction in the Polycondensation Process). Sp. 5 refs.
CNRS-VIII bis 275.

Order from OTS, ETC or CNRS \$1.10 TT-62-26717

Trans. in French of Akademiya Nauk SSSR, Doklady,
1952, v. 82, no. 4, p. 589-591.

Another trans. is available in English from OTS,
SLA or ETC as TT-63-18667 [1963] 6p.

DESCRIPTORS: Exchange reactions, *Condensation
reactions, Polymers, Carbon compounds, *X-ray
diffraction analysis.

(Chemistry--Organic, TT. v. 11, no. 11)

TT- 62-26717

- I. Korshak, V.V.
- II. Chelnokova, G.N.
- III. Distler, G. I.
- IV. CNRS-VIII bis 275
- V. Centre National de la
Recherche Scientifique,
Paris

Office of Technical Services
European Translations Centre

Ideal Type of Diagram of the Crystallization of Double-
Component Peritectic Solid Solution, by V. M. Kravchenko.
Full translation.

RUSSIAN, no per, Dok Ak Nauk SSSR, Vol XXCII, 1952,
pp 597-600.

AEC Tr 1422

USSR
Scientific - Chemistry, crystallization, peritectic

Nov 52 CTS/UEX

Reaction Between Ammonia and Oleic Acid
Oxide, by G. V. Pigulevskiy and I. L.
Kuranova.

RUSSIAN, per, Doklady Akad Nauk SSSR,
1952, Vol 82, No 4, pp 601-602.
NLL RTS 2656 (On Loan or Purchase)

Aug 65

287,019

Effect of the Intramolecular Hydrogen Bond on the
Color of Indaniline Dyes of α -Naphthol Derivatives,
by B. S. Portnaya, I. I. Levkoyev, N. S. Spasokukotsky,
4 pp.

RUSSIAN, ~~per~~ thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXXII, No 4, pp 603-605.

(1952)

CIA/FDD X-2787

SLA R-2214
60,693

Sci - Phys
Mar 58

Effect of Ultrasonic Waves on Purine and Pyrimidine
Bases, by I. E. Elpiner, Ts. B. Kats, 7 pp.

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LXXXII, No 4, Feb 1952, pp 611-614.

USDA

Scientific - Medicine, cancer research, chemistry

Oct 53 CTS

4886

Biosynthesis of Anserine, by H. A. Yadaev.

RUSSIAN, in mo per, Dok Ak Nauk SSSR, Vol LXXII, 1952,
pp 615-617.

Nova Scotia No 213

USER

Scientific - Medicine, biochemistry

Aug 53 CTS

4794

On the Question of Determination of the Origin
of Beryl, by M. D. Dorfman, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXXII, No 4, 1952, pp 623-624.

SLA R-1212

May 58

63,907

Some Results On the Maximum Discrepancy Between
Two Empirical Distributions, by B. V. Gnedenko, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXII,
No 5, 1952, pp 661-663.

Sci Tr Center RT-339

Scientific - Mathematics

10, 120

On the Depth of Secondary Electron Emission, by
N. M. Vudynskiy, 7 pp. UNCLASSIFIED

RUSSIAN, thrice-mo per. Dok Ak Nauk SSSR, Vol
~~XXXX~~ LXXXII, No 5, 1952, pp 705-708.

RT-4050

Air Res and Dev Command
Baltimore, Md.

T-261-RU

Scientific - Physics

Jun 54 CTS/DEX

14,869

Duration of the Excited State of Some Phosphors, by
K. V. Shalimova, T. P. Belikova, 7 pp.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, ~~Vol LXXXII~~ Vol LXXXII,
No 5, 1952, pp 713-716.

CIA/FDD/X-968

USSR

Scientific - Physics

CTS/DEK

3826

Change of Fluorescence Spectrum of Magnesium
Phthalocyanin and Chlorophyll as a Result of a
Dark Reaction, by V. F. Gachkovskiy, x 6 pp.

RUSSIAN, thrice-mo per, Dok Ak: Nauk SSSR,
Vol LXXXII, 1952, pp 739-742.

SLA R-1258

May 58

64,622

A New Method of Investigating the Ion Spectrum in
the Atmosphere, by E. K. Fedorov, 4 pp. UNCLASSIFIED

RUSSIAN, ~~thrice-mo. rev.~~ Dok Ak Nauk SSSR, Vol LXXII,
No 5, 1952, pp 717-718.

Air Res and Dev Command
T-61RU +

Scientific - Geophysics

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Jul 54 CTS

Crystal Structure of the Higher Oxides of
Metals of Group I of the Periodic System, by
G. S. Zhdanov, Z. V. Zvonkova, 7 pp.

RUSSIAN, per, Dokl Akad Nauk SSSR, Vol 82,
1952, pp 743-746.

AEC ORNL tr-895

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Sci - Materials

On the Determination of the Surface Tension of
Substances at the Fusion Point, by Y. I. Smirnova,
et al.

RUSSIAN, thrice-mo per, Dok Ak. Nauk SSSR, Vol
LXXXII, No 5, 1952, pp 751-754.

Coop Trans Scheme Tr 226
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Sci - Physics

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Jul 1956

Directed Valences for Coordination Numbers 6 and 8,
by M. G. Shirmazan, N. K. Dyatkina, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol 127KII,
No 5, 1952, pp 755, 756.

36, 283
Sci Tr Center
NT-3740

Scientific - Mathematics

Jun 56/dex

New Data on the Deposition of Crystalline
Substance on the walls of a Liquid Inclusion,
by G. G. Lemmlein & M. O. Kliya.
RUSSIAN, per, Dok. Akad Nauk SSSR, No 82, 1952,
pp 763-768.

AEC-MAPD-Trans-80

P911043268

Sci/Ear Sci
Apr 58

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Formation of Active Reducing Compounds Surviving
the Period of Illumination in Colloidal Solutions
of the Green Substances of Leaves, by A. A.
Krasnovski, L. M. Kosobutskaya, 9 pp.
UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXXII, 1952, pp 761-764.

AEC Tr 2034

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Scientific - Chemistry Jun 53 CTS/DEX

New Data on the Deposition of Crystal Substance
on the Walls of Cavities of Liquid Inclusions,
by G. G. Lemmlein, M. O. Kliia, 12 pp.

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SLA R-1203

May 58

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178/60

(SF-1047)

The Abrasion Index of Rubber and Its Connectio
With the Coefficient of Friction, by S. B. Rat
6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXVII, N
1952, pp 743-746.

JPRS 4051

Sci - Chem
Oct 60

128,40

Action of Fertilizer on the Photosynthetic Activity
of Phytoplankton in a Water Reservoir, by S. S.
Baslavskaya, O. I. Koblenz-Mishke, L. A. Udalcova,
E. A. Chistyakova, 6 pp. UNCLASSIFIED.

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CIA/PDD/X-1466

Scientific - Biology

13,653

On the Empirical Distribution Function in the Case of
Grouping of the Data, ~~Expx~~ by I. I. Gikhman, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXII,
No 6, 1952, pp 837-840.

Sci Tr Center RP-338

Scientific - Mathematics

10,123

On the Distribution of the Number of Excesses of One
Empirical Distribution Function Over Another, by
B. V. Gnedenko, V. S. Mikhailevich, 6 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk BSSR, Vol LXXXII
No 6, 1952, pp 841-843.

Sci Tr Center RT-337

Scientific - Mathematics

10, 122

Heat Conduction in a Non-Uniform Rod, by A. B. Datsev, 8 pp.

RUSSIAN, thrice mo per, Dok Ak Nauk SSSR, Vol LXXXII, No 6, 1952, pp 861-864.

Sci Trans Center
RT-1759

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Scientific - Physics

Dec 54 CTS/DEX

Concerning the Origin of Heavy Fragments of High
Energy Upon the Disintegration of Nuclei by
Cosmic Rays, by V. I. Veksler, 2 pp. UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII,
1952, p 865.

AEC/UCRL-Tr 179

Scientific - Nuclear Physics

17,822

On the Thermal and Thermoelectric Properties of
Ferromagnetic Metals, ~~trans~~ by A. I. Resanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII, No 6,
1952, pp 885-887. 9, 7, 3, 7

Navy Tr 3221/ERL 907
OTS TT-62-11752

Sci - Min/Metals

Sep 62

211, 287

An Isomorphic Series of Double Oxides A_2BO_5 With a
Structure of the Andosovite Type, by G. S. Zhdanov,
A. A. Rusakov, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol LX LXXII,
No 6, 1952, pp 901-904.

Sci Mus Lib No 56/0949

Sci - Chemistry, physics

39,355

The Humic Acid of Estuarine Mud and Its Biological Activity, by V. A. Biber, N. S. Bogolyubova.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII, No 6, 1952, pp 939-942. (4b.O)

CTS No 16

Fl. (4b.O.)

USSR

Scientific - Biology

2700

Jun 53 CTS

(Cooperative Translation Scheme)

Investigation of Protein Surface Films Absorbing
Hydrophobic Substances, by G. A. Rebenin, A. B.
Gorbacheva, 7 pp.

Full translation.

RUSSIAN, thrice-to per, Dok Ak Nauk SSSR, Vol LXXXII,
No 6, 1952, pp 943-945.

CIA/FED/X-986

Scientific - Chemistry *ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED*
Aug 53 CTS/DEM

4571

Preparations of Phycocerythrin From Red Algae and Its
Spectroscopic and Photochemical Properties, by
A. A. Krasnovsky, et al, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII, No 6,
1952, pp 947-950.

Natl Res Lib TT-584

Sci Tr Center

RT - 3717

Sci - Chemistry

37178

Aug 1956

Correlation of Lower Permian Deposits by Chemical
Elements as Determined by Spectroscopic Analysis,
by S. M. Katchenkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII, No 6,
1952, pp 961-964.

Assoc Tech Sv RJ-737

\$5.95

Sci - Chemistry

Aug 57

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A New Type of a Gas Thermometer and the Determination
of the Boiling Point of Hydrogen, by A. A.
Barovik-Romanov, P. G. Strelkov, 6 pp.

RUSSIAN, per, Dok Ak nauk SSSR, Vol LXXXIII, 1952,
pp 59-61.

AEC Tr 3233

Sci - Physics
Jun 58

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Zeldovich, Ya.

POLARISATION DES QUANTA Y LORS DE LA DISPERSION DE COMPTON DE 180° (On the Polarization of Gamma Quanta in Compton Scattering at 180°). 8p.

6refs. CNRS-X 228.

Order from OTS. ETC or CNRS \$0.80 TT-62-28118

Trans. in French of Akademiya Nauk SSSR Doklady. 1952, v.83, no.1, p.63-66.

DESCRIPTORS: *Quantum mechanics, Energy, Polarization, *Electrons, Theory, *Spin, Compton scattering, Gamma rays.

(Physics--Theoretical, TT, v. 11, no. 6)

TT-62-28118

- I. Zeldovich, Ya.
- II. CNRS-X 228
- III. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

The Scattering of X-rays at Small Angles and the
Porous Structure of Active Carbons, by V. I.
Danilov, A. S. Serikov, 8 pp.

Full translation

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No 1, 1952, pp 71-74.

Sci Ma Lib 53/2048

Sci -
Chem

7462

Isomerization of Methylcyclopentane Under Pressure
in the Presence of Aluminum Chloride, by M. G.
Gonikberg, A. F. Plate, A. E. Gavrilova.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXXIII, No 1, 1952, pp 81-83.

SLA R-1952

Assoc Tech Svc
Sci Tr Center
RJ-357

17,440

Scientific - Chemistry

Reaction of Cyclohexene With Dilute Nitric Acid,
by A. V. Topchiev, E. L. Fantalova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXVIII,
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~~*OO/C per memo 14 Oct 60.~~

ATE 10/11/60

Sci - Chem

Oct 60

TT-62-28732

Kuz'minskii, A.S. and Lezhnev, N.N.
 INFLUENCE MUTUELLE DE LA PHENYL-NAPHTHYL-
 AMINE, DU SOUFRE ET DES ACCELERATEURS DE
 VULCANISATION SUR L'OXYDATION DU CAOUT-
 CHOUX (O Sovmestnom Vliyani Fenil-B-Naftil'mina,
 Sery i Ushoritelei Vulkanizatsii na Okislenie
 Kauchuka) (Simultaneous Effects of Phenyl-B-Naphthyl-
 amine, Sulfur and Vulcanization Accelerators on the
 Oxidation of Rubber). 11p. (foreign text included)
 5 refs. CNRS-VI 117.
 Order from OIS, ETC or CNRS \$1.60 TT-62-28732

I. Kuz'minskii, A.S.
 II. Lezhnev, N.N.
 III. CNRS-VI 117
 IV. Centre National de Recherche
 Scientifique, Paris

Trans. in French of Akademiya Nauk SSSR, Doklady,
 1952, v.85, no.1, p.111-114.

DESCRIPTORS: *Rubber, *Oxidation, Sulfur,
 Vulcanization, Antioxidants, Acceleration.

(Materials--Rubber, TT, v. 11, no. 8)

Office of Technical Services
 European Translations Centre

Liberation of Hydrogen on an Iron Electrode in Alkali
Solutions at High Pressures, by H. Levina, and A.
Orlov, 2 pp. UNCLASSIFIED

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXVIII, No 1,
1952, pp 115, 116.

See Mark 115 546 043
Navy Tr 630/NBL 397

USSR

Scientific - Chemistry

Jul 52 CTS

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The Influence of Oxidation on the Biological Activity
of Humic Acid, by V. A. Biber, V. P. Filatov.

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pp 121.

Dept of Int
US Bureau of Mines
Central Experiment Sta,
Pittsburgh, Pa. No 374

Sci - Chem

May 59

87,707

On a Surface-active Constituent of Steel. by S. M.
Larionov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVII, No 1,
1952, pp 125-128.

Butcher 1r No 2580

Identific - Min/Metals

15, 011

Influence of Medium Reaction and Nitrogen Source
on the Course of Biochemical Processes in Plants,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIII, 1952,
pp 157-159.

SIA Tr R-1261

Sci

Jun 58

65, 858

A Process of Successive Approximations for Finding
Characteristic Values and Characteristic Vectors,
by N. Azbelev, R. Vinogradov, 4 pp.

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No 2, 1952, pp 173-174.

Sci. Trans Center RT-837

Scientific - Mathematics
CTS/DEX

14,080

Molecular Scattering of Light in Liquids, by G. P. Motulevich, I. L. Fabelinskiy, 9 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIII, No 2, 1952, pp 203-206.

CIA/FDD/X-964

Sci

NLL 11/22/54

3120

On the Influence of the Quenching Temperature
Upon the Quantity of Retained Austenite in Steel, by
V. D. Sadorvskiy, G. N. (ED) Bogachev,

RUSSIAN, thrice-no per, ~~Eng Dok Ak Nauk SSSR~~,
Vol LXXXIII, No 2, 1952, pp 221-222.

Brutcher Tech Tr No 2885

Scientific - Min/Metals

15, 181

Crystal Structure of $\text{MnCl}_2 \cdot 2\text{H}_2\text{O}$, by E. E.
Vaynshteyn, 8 pp.

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Vol LXXIII, No 2, 1952, pp 227-231

Sci Tr Center
RT-4071

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Sci -- Chemistry
1956 CTS/dex

The Influence of Complex-Formation, Ionization,
and Isomerization of Organic Substances on their
Chemical Activity during Nitration; the Synthesis of
Phenyltrinitro-Methane and its Properties, by
A. I. Titov, V. V. Smirnov, 5 pp UNCLASSIFIED

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No 2, 1952, pp 243-246,

Sci Tr Center
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Scientific

Al - Cu - Mg System, by G. G. Urazov, M. S.
Mirgalovskaya, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIII,
1952, pp 247-250.

AEC NF-Tr-539

Sci - Min/Met
May 61

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Stability Character of Denaturation of the Protein
Molecule, by V. A. Salitsky, A. S. Tsyperevich,
/ IT.

Full translation.

RUSSIAN, three-no per, Dok Ak Nauk SSSR, Vol LXXVIII,
No 2, 1952, pp 257-259.

NLL C. 1. 1. 1.
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Scientific - Chemistry Aug 53 CTS/DEM

4570

Characteristics of Slags Obtained in the Production
of Ferromanganophosphorus in the Blast Furnace, by
I. Zagayanskii

SIEN, per Dok Ak Nauk SSSR, Vol LXXIII, No 2,
1952, pp 265-267.

Butcher Order No 3042
Price \$2.65

Intell - Minerals/Metals Jun 53 CTS

2243

New Method of Pre-Planting Treatment of Kok-Saghyz
Seeds, by G. V. Ozerov, M. A. Ozerova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXXIII, 11 Mar
1952, pp 311-314. 577 P-11-A

USSR. Trans 299

USSR

Economic - Agriculture, kok-sagyz (rubber)
Scientific - Biology, kok-sagyz (rubber)

568

The State of Water in Plants, by M. M. Okuntsov, E. N. Tarasova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, 1952, pp 315-317.

SIA Tr R-1262

Sci

Jun 58

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Linear Statistics and the Normal law, by Iu. V. Linnik,
5 pp.

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No 3, 1952, pp 353-355.

Sci Tr Center, RT-787

Scientific - Mathematics

10,689

in the Theory of Rolling, by D. V. Kanvisarov, 4 pp.

UNCLASSIFIED

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Navy Tr 813/NaShips 530

Scientific - Engineering

Aug 53 CIE

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On the Behavior of Superconducting Films in the
Magnetic Field, by V. L. Ginzburg, 4 pp. UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIII, No 3,
1952, pp 385-388. *83263000*

Navy Tr 788/NRL 439

circ 2113 1/2/76
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USSR

Scientific - Physics

Jul 53 CTS

3850

Spectroanalysis of Phosphorus in Steel, by
E. S. Kudalya, A. S. Dem'yanchuk,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIII,
No 3, 1952, pp 397,398.

Butcher Tr 3520
Price: \$1.80

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Scientific - Chemistry, Min/Metals

Jun 55 CTS

(SF-1043)

The Principle of Static Friction, by S. B.
Ratner, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIII,
No 3, 1952, pp 443-446.

JPRS 4064

Sci - Electron

Oct 60

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The Change of Coordination Number on the
Melting of Metals, by O. Ya. Samoylov, 5 pp.

RUSSIAN, per, Dok Ak, Nauk SSSR, Vol LXXXIII, 1952, pp 447-450. *CIA 900386*

AEC Tr 2318

USSR

Sci - Minerals/Metals

29, 435

Dependence of absorption of Radiant Energy
by Leaves on Photosynthesis, by L. Bell,
5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXXIII, 1952, pp 477-480.

SLA R-1263

SLA 66-1541

May 58

64,600

Chlorophyll Content in Buds of Woody Plants in
Winter and Spring, by T. M. Godnev, M. V.
Terent'eva, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
LXXXIII, 1952, pp 481-484.

SLA R-1264

May 58

64, 626

The Thermal Inertia of Leaves, by V. G. Karmanov,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXCIII, 1952,
pp 485-487.

SLA Tr R-1265

Sci

Jun 58

65, 821

The Application of the Modulation Method in Optical
Interferometry, by G. S. Gorelik

RUSSIAN, ptt, Dok Ak Nauk SSSR, 1952, Vol. LXXXIII,
No 4, pp 549-552.

D.S.I. R. Br No D.C.I. 47

Scientific - Chemistry

List No 49, Apr 1953

L. H. 7A Delors
T-1347
1087

An Investigation of Oscillations Which Are Very Small
Compared with the Wavelength of Light by Means of the
Harmonic Analysis of a Modulated Interference Pattern,
by I. Ya. Brusin et al.

RUSSIAN, per, Dok Ak Nauk SSSR, 1952, Vol LXXXIII,
No 4, pp 553-556.

Scientific - Chemistry
D.S.I.R. Tr No T.C.L. 47

Scientific - Chemistry

1080
List No 49, Apr 1953

Cosmic Electrons as a Source of the Radio Emission
of a Galaxy, by G. G. Getmantsev.

RUSSIAN, thrice-mo. per, Dok Ak Nauk SSSR,
Vol LXXXIII, No 4, 1952, pp 557-560.

Co-op Tr Sec 65

Sci. Source 55/2767

Scientific - Astronomy

£ 1.12s. (4s. Od.)

Apr 54 CTS

~~2.2.55 (8.5.55)~~

11,813

Sensitizing Bacteria by Beta Rays to Action of High
and Low Temperatures and to Repeated Action of
Beta Rays, by E. Ya. Grayevskiy.

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Apr 1952, pp 565-568. CIA 9018810

USDA

Sci - Med

May 58

64,360

On the Stabilization of Austenite With Respect to
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